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... on **medical** applications that can benefit from real time **3D** visualization. ...  
CAT, **MRI**, Ultrasound) scans with one another or with existing **3D** images of ...  
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Reducing the Complexity of **Medical 3D** Surface Models for Interactive Analysis.  
Results. The images below demonstrates our improved version of Hamann's ...  
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... The right cervical vertebral malformation (arrows) of the same fetus was  
incidentally found from the **3D** data set three years after the postmortem **MRI**, ...  
[www.medphys.ucl.ac.uk/mgi/fetal/vis-mri.htm](http://www.medphys.ucl.ac.uk/mgi/fetal/vis-mri.htm) - 4k - [Cached](#) - [Similar pages](#)

### Altera FPGAs Enable Revolutionary Medical 3D Examination Technology

New **Medical** Technology Results in Safer Examinations and Improved Imaging Accuracy.  
[www.altera.com/corporate/news\\_room/releases/releases\\_archive/2003/products/nr-3d-computing-PR.html](http://www.altera.com/corporate/news_room/releases/releases_archive/2003/products/nr-3d-computing-PR.html) - 28k  
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[www.ampronix.com/content/web/site\\_map\\_medical\\_3d\\_displays.asp](http://www.ampronix.com/content/web/site_map_medical_3d_displays.asp) - 19k - [Cached](#) - [Similar pages](#)

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... An important aspect of **medical 3d** visualization is that **3d** ... 7: Measurement  
of an angle in **CT** data of the human hand. Left a **3d** volume rendering, ...  
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MOTEK motion technology - Motion Capture solutions and content for **Medical** Science,  
Simulation and Entertainment Industries.  
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IEE JNL      IEE Journal or Magazine

IEEE CNF IEEE Conference  
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